

**Motor Vehicle Traffic Safety Facts, Philadelphia County, Pennsylvania****Trend of Fatalities, 1998-2002**

|                        |   | 1998 | 1999 | 2000 | 2001 | 2002 |
|------------------------|---|------|------|------|------|------|
| <b>Fatality Counts</b> | <b>Total Fatalities</b>                                   | 104  | 133  | 122  | 120  | 122  |
|                        | <b>Alcohol-Related</b>                                    | 40   | 57   | 57   | 43   | 47   |
|                        | <b>Single Vehicle</b>                                     | 60   | 83   | 63   | 74   | 74   |
|                        | <b>Non-Junction</b>                                       | 54   | 71   | 56   | 66   | 63   |
|                        | <b>Intersection</b>                                       | 43   | 49   | 50   | 49   | 51   |
|                        | <b>Intersection-Related</b>                               | 3    | 3    | 9    | 1    | 1    |
|                        | <b>Speeding Involved</b>                                  | 10   | 27   | 16   | 29   | 42   |
|                        | <b>Pedestrians</b>  | 27   | 34   | 39   | 32   | 24   |
|                        | <b>Pedalcyclists</b>                                      | 3    | 4    | 2    | 3    | 6    |
|                        | <b>Large Truck Involved</b>                               | 14   | 8    | 6    | 4    | 5    |
|                        | <b>Roadway Departure</b>                                  | 34   | 54   | 36   | 45   | 64   |
|                        | <b>Passenger Car Occupants</b>                            | 50   | 66   | 53   | 54   | 64   |
|                        | <b>Light Truck/Van Occupants</b>                          | 13   | 11   | 8    | 12   | 13   |
|                        | <b>Other/Unknown Occpants (not including Motorcycles)</b> | 2    | 1    | 3    | 1    | 2    |
|                        | <b>Total Occupants (not including Motorcycles)</b>        | 65   | 78   | 64   | 67   | 79   |
|                        | <b>Motorcycle Riders</b>                                  | 9    | 17   | 17   | 18   | 13   |

Source: Fatality Analysis Reporting System (FARS) Files

**Passenger Vehicle Occupant Deaths (age 5+)  
By Restraint Use, 2002**

| <b>Fatalities</b> | <b>Total</b> | <b>Restrained</b> | <b>Unrestrained</b> | <b>Unknown</b> |
|-------------------|--------------|-------------------|---------------------|----------------|
| <b>2002</b>       | 74           | 7                 | 27                  | 40             |

**Motorcyclist Rider Deaths (age 5+)  
By Helmet Use, 2002**

| <b>Fatalities</b> | <b>Total</b> | <b>Helmeted</b> | <b>Unhelmeted</b> | <b>Unknown</b> |
|-------------------|--------------|-----------------|-------------------|----------------|
| <b>2002</b>       | 13           | 6               | 5                 | 2              |

**Motor Vehicle Traffic Safety Facts, Philadelphia County, Pennsylvania**

Fatalities, Fatality Rates per 100,000 Population and Ranks Within State, 2002

|   | 2002       |                   |               |                   |
|---|------------|-------------------|---------------|-------------------|
|   | Fatalities | Rank Within State | Fatality Rate | Rank Within State |
| <b>Total Fatalities</b>                                   | 122        | 1                 | 8.21          | 62                |
| <b>Alcohol-Related</b>                                    | 47         | 1                 | 3.16          | 58                |
| <b>Single Vehicle</b>                                     | 74         | 1                 | 4.98          | 58                |
| <b>Non-Junction</b>                                       | 63         | 2                 | 4.24          | 65                |
| <b>Intersection</b>                                       | 51         | 1                 | 3.43          | 25                |
| <b>Intersection-Related</b>                               | 1          | 4                 | 0.07          | 5                 |
| <b>Speeding Involved</b>                                  | 42         | 1                 | 2.83          | 63                |
| <b>Pedestrians</b>  | 24         | 1                 | 1.61          | 18                |
| <b>Pedalcyclists</b>                                      | 6          | 1                 | 0.40          | 8                 |
| <b>Large Truck Involved</b>                               | 5          | 13                | 0.34          | 51                |
| <b>Roadway Departure</b>                                  | 64         | 1                 | 4.31          | 64                |
| <b>Passenger Car Occupants</b>                            | 64         | 1                 | 4.31          | 65                |
| <b>Light Truck/Van Occupants</b>                          | 13         | 1                 | 0.87          | 63                |
| <b>Other/Unknown Occpants (not including Motorcycles)</b> | 2          | 5                 | 0.13          | 27                |
| <b>Total Occupants (not including Motorcycles)</b>        | 79         | 1                 | 5.31          | 65                |
| <b>Motorcycle Riders</b>                                  | 13         | 1                 | 0.87          | 39                |

Rank =1 indicates Highest Number of Fatalities or Fatality Rate in State.